

HIMACHAL PRADESH  
PUBLIC WORKS DEPARTMENT  
No.PW-SRDD-CB-CTR-NIT-2024-25- 15336- 365

Dated:- 18/12/2024

To

✓ The Executive Engineer (IT Cell),  
H.P.P.W.D. Nigam Vihar Shimla-2.

Subject:- Notice Inviting Tender for uploading the same on departmental website.

Enclosed please find herewith Notice Inviting Tender (NIT) of various works in respect of this office for uploading the same on departmental website.

Encl:-Copy of NIT

Executive Engineer,  
Shimla Rural Division  
H.P.P.W.D. Dhami  
Ph. 0177-2790534

Copy forwarded for the following for information and necessary action to:-

1. The Engineer-in-Chief, HPPWD., Nirman Bhawan, Nigam Vihar, Shimla-2
2. The Chief Engineer, (SZ) HPPWD., Nirman Bhawan, Nigam Vihar, Shimla-
3. The Superintending Engineer, 4th Circle, HPPWD., Shimla-3.
4. All the Superintending Engineer, in HPPWD. (SZ)
5. The Deputy Commissioner Shimla Distt. Shimla.
6. The Sub Divisional Magistrate Shimla.
7. All the Executive Engineers in HPPWD, (SZ).
8. All the Assistant Engineer, working under this division.
9. All the heads of the branches in this office.
10. Notice Board.

Executive Engineer,  
Shimla Rural Division  
H.P.P.W.D. Dhami  
Ph. 0177-2790534

**HIMACHAL PRADESH**  
**PUBLIC WORKS DEPARTMENT**

**NOTICE INVITING TENDER**

Sealed percentage tenders on PWD Form 6 & 7/8 are hereby invited by the Executive Engineer Shimla Rural Division H.P.P.W.D. Dharni on behalf of Governor of Himachal Pradesh for the followings works from the eligible contractors enlisted in H.P.P.W.D. (B&R) whose registration stood renewed as per revised rules and also registered under the Central Goods and Services Tax Act, 2017 so as to reach in this office on or before **31-12-2024 up to 02:00 PM** and the same shall be opened on the same day at **04:00 P.M.** in the presence of intending contractors or their authorized representative who may like to be present. The Tenders documents can be had from this office against cash payment (Non-refundable) on **31.12.2024 up to 11:30 AM** and the application for issue of tender form shall be received on **30.12.2024 up to 5:00 PM.**

The amount of earnest money in the shape of NSCs/FDR deposit at call of any of the Post office/Bank duly pledged in favour of Executive Engineer Shimla Rural Division HPPWD Dharni must be accompanied with the application for tender documents. Please note no exemption order of earnest money will be entertained. Conditional tenders and the tenders received without earnest money as mentioned above will similarly be rejected. The offer of the tenders shall be kept open for 75 days. **The Executive Engineer reserve right to reject any tender of all tenders without assigning any reasons.** If it happens to be a holiday on the day of opening of tenders the same will be opened on next working day at the same time and venue.

Sr. No.	Name of Work	Estimated Cost	Earnest Money	Time	Cost of Form
1	C/O link road to Harizen Basti Syalnu Badog Km. 0/00 to 1/500 (SH: C/O R/Wall at Rd. 0/410 to 0/427.50).	488412/-	10000/-	One month	Rs.350/-
2	Improvement of vulnerable spot on Dharni Bainsh road Km. 0/00 to 8/00 (SH: Providing & Fixing railing W-Beam crash barrier in various Rds. B/W 2/975 to 3/100).	499530/-	10000/-	One month	Rs.350/-
3	C/O link road from Domehar Nallah road to Harizen Basti Domahar Km. 0/00 to 1/990 (SH: C/O Formation cutting 5/7 mtr wide in Km. 0/810 to 0/870).	499995/-	10000/-	One month	Rs.350/-
4	C/O link road from Domehar Nallah road to Harizen Basti Domahar Km. 0/00 to 1/990 (SH: C/O Formation cutting 5/7 mtr wide in Km. 0/870 to 0/930).	499169/-	10000/-	One month	Rs.350/-
5	C/O link road from Garkhan to Majhiwar Sheel, Sharoh Km. 0/00 to 5/00 (SH: C/O B/Wall at Rd. 0/00 to 0/012).	217133/-	4500/-	One month	Rs.350/-
6	Balance work of R/R damages on Dev Nagar to Moolbari road Km. 0/00 to 1/200 (SH: C/O R/Wall at Rd. 1/072 to 1/085).	225069/-	5000/-	One month	Rs.350/-
7	C/O link road from Devidhar Ghunda to village Bhararu Km. 0/00 to 2/130 (SH: Formation cutting 5/7 mtr wide in Km. 0/555 to 0/675).	498217/-	10000/-	One month	Rs.350/-
8	C/O Gadheri Devridhar Bhararu road Km. 0/00 to 3/00 (SH: C/O B/Wall at Rd. 2/690 to 2/715 ) Under MMGSY.	458489/-	10000/-	One month	Rs.350/-
9	Balance work of R/R damages on Ghanahatti Bhajol thachi road Km. 0/00 to 14/00 (SH: C/O R/Wall at Rd. 2/966 to 2/973 and 2/960 to 2/966).	278355/-	6000/-	One Month	Rs. 350/-
10	A/R & M/O CHC Old & New Building at Dharni Distt. Shimla (SH: White washing, Painting steel & P/F wood work, Steel work, Roofing work, PVC pipes and main gate etc.) Job No.III (Deposit Work).	320200/-	6000/-	One month	Rs.350/-
11	Balance work of R/R damages on Galog Nehra Okhroo road Km. 0/00 to 11/135 (SH: C/O R/Wall at Rd. 7/075 to 7/081.20).	382345/-	8000/-	One month	Rs.350/-
12	Balance work of R/R damages on Galog Nehra Okhroo road Km. 0/00 to 11/135 (SH: C/O R/Wall at Rd. 7/050 to 7/054.80).	148423/-	3000/-	One month	Rs.350/-
13	C/O 16 Mile Sedan road in Km. 0/00 to 3/135 (SH: C/O R/Wing wall left/Right side culvert at Rd1/915).	488952/-	10000/-	One month	Rs.350/-



14	A/R & M/O Ghanahatti Parech road in Km. 0/00 to 1/800 (SH: C/O R/Wall at RD. 1/660 to 1/682).	492633/-	10000/-	One month	Rs.350/-
15	A/R & M/O Ghanahatti Parech road in Km. 0/00 to 1/800 (SH: C/O R/Wall at RD. 1/682 to 1/694).	157185/-	3000/-	One month	Rs.350/-
16	Special repair to Judicial Academy at Ghandal distt. Shimla (SH: Painting, Distemper in Admin. Block & Hostel block).	253182/-	5000/-	One month	Rs.350/-
17	C/O Nehwat to Nayaser road in Km. 0/00 to 4/500 (SH: C/O wire crate wall at RD. 1/605 to 1/617.50) Balance work.	239199/-	5000/-	One month	Rs.350/-
18	R/R damages on link road Basantpur Naltu Km. 0/00 to 7/00 (SH: C/O R/Wall at Rd. 5/600 to 5/615).	336213/-	6800/-	One Month	Rs. 350/-
19	R/R damages on Ghanahatti Devnagar Bhajol road Km. 0/00 to 6/00 (SH: C/O edge wall and crash barrier at Rd. 2/610 to 2/664).	493090/-	10000/-	One month	Rs.350/-
20	C/O Bag to Kayalu road in Km. 0/00 to 10/500 (SH: C/O R/wall at RD. 2/112.50 to 2/120).	494469/-	10000/-	One month	Rs.350/-
21	C/O Bag to Kayalu road in Km. 0/00 to 10/500 (SH: C/O ROFD in widening at various Rds.).	499442/-	10000/-	One month	Rs.350/-
22	C/O Bag to Kayalu road in Km. 0/00 to 10/500 (SH: C/O wire R/wall at RD. 2/105 to 2/112.50).	494849/-	10000/-	One month	Rs.350/-
23	C/O Gadheri to Touri road in Km. 0/00 to 0/645 (SH: C/O R/wall at RD. 0/600 to 0/645).	491729/-	10000/-	One month	Rs.350/-
24	A/R & M/O Wellness Center at Nehra Distt. Shimla (SH: Dismantling roofing, Door & Windows shutter, plaster & WS & SI fitting etc.) Job No.1.	495769/-	10000/-	One month	Rs.350/-
25	A/R & M/O Wellness Center at Nehra Distt. Shimla (SH: P/F Brick work thereof.) Job No.2.	499584/-	10000/-	One month	Rs.350/-
26	A/R & M/O Type-III quarter set No. 3 at Totu (SH: Flooring, Painting etc.).	331022/-	7000/-	One month	Rs.350/-
27	Construction of Additional Accommodation (One Suits) at Rest house Jalog Tehsil Sunni Distt. Shimla HP. (SH:- Providing and laying RCC work and steel work, wood works etc.) (Deposit work)	403543/-	9000/-	One month	Rs.350/-
28	Construction of Additional Accommodation (One Suits) at Rest house Jalog Tehsil Sunni Distt. Shimla HP. (SH:- Providing stone masonry work)	486180/-	10000/-	One month	Rs.350/-
29	Construction of Shara Nallah to Nadoth orad km 0/00 to 2/700 H:- C/O B/wall at Rd. 0/425 to 0/455)	409205/-	9000/-	One month	Rs.350/-
30	Construction of link road from Domehar Nallah to Harizan Basti Domehar km. 0/00 to 1/990. (SH:- C/O wire crate for dumping site at various Rds)	487605/-	10000/-	One month	Rs.350/-
31	Construction of Devidhar Sheedal via Ambri Road km. 0/00 to 3/510 (SH:- C/O Wire Crate wall at Rd. 3/150 to 3/165)	454751/-	9100/-	One month	Rs.350/-
32	Construction of Devidhar Sheedal via Ambri road km. 0/00 tp 3/510. (SH:- C/O R/wall at Rd 2/570 to 2/585)	334518/-	6700/-	One month	Rs.350/-
33	Construction of link road from Domehar Nallah to Harizan Basti Domehar km. 0/00 to 1/990. (SH:- C/O R/wall in Crate wire at Rd. 0/637 to 0/672)	455802/-	10000/-	One month	Rs.350/-
34	C/O boundary wall & R/Wall at Govt. S.S.S. Bychari, Distt. Shimla (Deposit work).	431211/-	9000/-	One month	Rs.350/-
35	A/R & M/O type-I Qtr. Residential building PWD colony totu (SH: Plastering, P/L granite stone flooring, vitrified tile, wire guage shutter and cup board). Balance work.	217250/-	5000/-	One month	Rs.350/-
36	A/R & M/O Jamog to Junni road Km.0/00 to 2/225 (SH: Providing P.C.C. U-shape drain at Rd. 1/240 to 1/405).	263268/-	5300/-	One month	Rs.350/-
37	R/R damages on Shimla Nalagarh road Km. 7/00 to 22/00 (SH:- Construction of B/wall at Rd. 20/080 to 20/096) Job No.II.	182240/-	4000/-	One month	Rs.350/-
38	R/R damages on Paughatti Shal Chanog road Km. 0/00 to 7/330 (SH:- Construction of wire crate wall at Rd. 4/710 to 4/728.75) Job No.II.	499978/-	10000/-	One month	Rs.350/-
39	C/O 16 Mile Sedan road Km. 0/00 to 2/660 (SH: C/O P.C.C. R/Wall at Rd. 1/518 to 1/526).	476238/-	10000/-	One month	Rs.350/-
40	C/O road from Bus stoppage to Barnot Bus stand in Km.0/00 to 1/00 (SH: C/O RCC Hume pipe culvert at Rd. 0/720 alongwith wing walls).	177347/-	4000/-	One month	Rs.350/-



41	C/O road from Bus stoppage to Bamot Bus stand in Km.0/00 to 1/00 (SH: C/O RCC Hume pipe culvert at Rd. 0/510 & 0/660 alongwith wing walls).	372877/-	000/-	One month	Rs.350/-
42	C/O link road from Domehar Nallaa to Harizen Basti Km. 0/00 to 1/990 (SH: Formation cutting 5/7 mtr. Wide in Km. 1/110 to 1/155).	490240/-	10000/-	One month	Rs.350/-
43	C/O link road from Domehar Nallaa to Harizen Basti Km. 0/00 to 1/990 (SH: Formation cutting 5/7 mtr. Wide in Km. 0/930 to 0/990).	499673/-	10000/-	One month	Rs.350/-
44	C/O link road from Domehar Nallaa to Harizen Basti Km. 0/00 to 1/990 (SH: Formation cutting 5/7 mtr. Wide in Km. 1/050 to 1/110).	498622/-	10000/-	One month	Rs.350/-
45	C/O link road from Domehar Nallaa to Harizen Basti Km. 0/00 to 1/990 (SH: Formation cutting 5/7 mtr. Wide in Km. 0/990 to 1/050).	492992/-	10000/-	One month	Rs.350/-
46	C/O Bag to Kayalu road Km. 0/00 to 10/500 (SH: C/O R/Wall at Rd.2/100.35 to 2/105 & B/Wall at Rd. 6/780 to 6/794).	499872/-	10000/-	One month	Rs.350/-
47	C/O Bag to Kayalu road Km. 0/00 to 10/500 (SH: C/O R/Wall at Rd.2/089 to 2/100.35).	499834/-	10000/-	One month	Rs.350/-
48	C/O Bag to Kayalu road Km. 0/00 to 10/500 (SH: C/O R/Wall at Rd. 0/035 to 0/061.75).	499525/-	10000/-	One month	Rs.350/-
49	C/O Devnagar Crusher to Rehari Domehar road Km. 0/00 to 1/00 (SH: C/O R/Wall at Rd. 0/465 to 0/472.30).	169833/-	3000/-	One month	Rs.350/-
50	M/T on Jhakhari Bashog road Km. 0/00 to 2/00 (SH: C/O Hume pipe culvert at Rd. 1/435 and 1/870).	479326/-	10000/-	One month	Rs.350/-
51	A/R & M/O on Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Trimming of grass and Mntc. of earthen shoulder, Mntc. of drain & Mntc. of hume pipe culvert, & white washing Km. 0/00 to 12/375).	478487/-	10000/-	One month	Rs.350/-
52	Improvement/widening of Slapper tattapani Suni Luhri road Km. 72/00 to 86/00 (SH: Formation cutting at Rd.76/120 to 76/165).	499903/-	10000/-	One month	Rs.350/-
53	Improvement/widening of Slapper tattapani Suni Luhri road Km. 72/00 to 86/00 (SH: Formation cutting at Rd.73/000 to 73/060).	495629/-	10000/-	One month	Rs.350/-
54	Improvement/widening of Slapper tattapani Suni Luhri road Km. 72/00 to 86/00 (SH: Formation cutting at Rd.75/420 to 75/480).	497723/-	10000/-	One month	Rs.350/-
55	Improvement/widening of Slapper tattapani Suni Luhri road Km. 72/00 to 86/00 (SH: Formation cutting at Rd.73/240 to 73/345).	499387/-	10000/-	One month	Rs.350/-
56	Improvement/widening of Slapper tattapani Suni Luhri road Km. 72/00 to 86/00 (SH: Formation cutting at Rd.72/915 to 72/975).	495098/-	10000/-	One month	Rs.350/-
57	Improvement/widening of Slapper tattapani Suni Luhri road Km. 72/00 to 86/00 (SH: Formation cutting at Rd.75/360 to 75/420).	499226/-	10000/-	One month	Rs.350/-

Followings documents should be attached with the application for tenders:-

- The Contractors are requested to be produced a copy of their PAN No. GST No. copy of enlistment renewed letter and EPF certificate alongwith FDR against earnest money.
- Special care would be taken to write the percentage rates both in figures and in word failing which tender is likely to be rejected.

Executive Engineer,  
Shimla Rural Division,  
H.P.P.W.D. Dharni.

**Certificate**

Certified that the tenders called vide this notice inviting tender for 57 (Fifty seven) jobs are due to exigencies/emergency of works in the larger public interest.

Executive Engineer,  
Shimla Rural Division,  
H.P.P.W.D. Dharni.



**SCHEDULE OF QUANTITY**

Name of Work:- Construction of Link Road to Harizen Basti Syalmu Badog Km. 0/00 to 1/500 (Sh: Construction of R-wall at Rd. 0/410 to 0/427.50 )				Estimated Cost: - Rs 488412 /- only Earnest Money : - Rs. 10000 /-only Time: - One Month		
S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
				figures		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	25.20 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5882.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	38.85 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	13850.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	99.23 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	456458.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	7.35 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty	Per cubic metre	6187.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	35.50 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	6035.00
0					Total:	488412.00

**Amount Quoted by the Contractor in Percentage**

**Rs.**

**Note : (i) All the material will procured by the contractor him self.**

*[Signature]*  
**Shinde Rural Division,**  
**W.P.U.D., Chaw**



**SCHEDULE OF QUANTITY**

**Name of Work:- Improvement of Vulnerable spot on Dhami Bainsh Road Km. 0/00 to 8/00 ( Sh: Providing and fixing Railing W-Beam Crash Barrier in various RDs B/W 2/975 to 3/100)**

Estimated Cost: - Rs 499530 /- only  
Earnest Money : - Rs. 10000 /-only  
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			4	5		
				figures		
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	14.85 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	5294.00
3	Providing and laying cement concrete for Plan / reinforced conc. In open foundation complete as per drawing and technical specification clause - 802,803,1202 & 1203.in P.C.C grade M-20 (1.2.4. nominal mix 20mm ) Including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	14.85 Cum	5659.10	Rupees Five Thousand Six Hundred Fifty Nine and Paise Ten Only	Per cubic metre	84038.00
2	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	10.13 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	46598.00
4	Providing and erecting a "W"metal beam crash barrier comprisingof 3mm thick corrugated sheet metal rail 70 cm. above road/ground level fixed on GI Sheet channel vertical post 150x75x5 mm spaced 1.5 m center to center,1.8 m high,1.1 m below ground /road level, all steel part and fitments to be galvanised by hot dip process, all fitting to conforms to IS:1367 and Is:1364 metal beam rail to be fixed on the vertical post with a spacer of channel section 150x75x5mm,330mm long complete as per clause 810 including high intensity grade all weather proof reflective sheeting multi colour tape fixed with mechanical means with high visible(cautionary) from long distance i.e. in fog prone area, black spot point and narrow curve etc.	100.00 Rmt	3636.00	Rupees Three Thousand Six Hundred Thirty Six Only	Per cubic metre	363600.00
0					Total:	499530.00

Amount Quoted by the Contractor in Percentage

Rs.

Note : (i) All the material will procured by the contractor him self.

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhami



Schedule Of Quantity						Estimated Cost:- 4,99,995.00	
Name of work :- Construction of link road From Domehar Nallah road to Harijan Basti Domaher km, 0/00 to 1/990 (SH:- Formation Cutting 5/7 mtr wide in km. 0/810 to 0/870)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.N	Description of Work	No.of Qty.		Rate		Unit	Amount
o				In figures	In words		
1	2	3	4	5	6	7	8
1	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 233.18 cum qty. which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	1184.85	Cum	421.99	Rupees Four Hundred Twenty One and Paise Ninety Nine Only	Per cubic metre	499995
							499995
	Total Rs.						
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhama



Schedule Of Quantity						Estimated Cost:- 4,99,169.00	
Name of work :- Construction of link road From Domehar Nallah road to Harijan Basti Domaher km, 0/00 to 1/990 (SH:- Formation Cutting 5/7 mtr wide in km. 0/870 to 0/930)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 232.48 cum qty. which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	1182.08	Cum	422.28	Rupees Four Hundred Twenty Two and Paise Twenty Eight Only	Per cubic metre	499169
	<b>Total Rs.</b>						499169
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhama



Schedule Of Quantity						Estimated Cost:- 2,17,133.00	
Name Of Work :- Construction of Link road from Garkhan to Majhiwar Sheel, Sharoh km. 0/00 to 5/00 (SH:- C/O Breast wall at Rd . 0/00 to 0/012)						Earnest Money:- 4,500.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Excavation in earth work in-hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	15.60	Per cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	3641
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	21.48	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	7658
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	44.05	Per cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	202630

4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full with of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7	17.80	Rmt.	180.00	Rupees One Hundred Eighty Only	Per running Metre	3204
Total Rs.							217133
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhani. *Sin*



SCHEDULE OF QUANTITY						
Name of Work:- Balance work of Restoration of rain damages on Dev Nagar to Moolbari Road Km. 0/00 to 1/200 (Sh: Construction of R-wall at RD. 1/072 to 1/085)				Estimated Cost: - Rs 225069 /- only Earnest Money : - Rs. 5000 /-only Time: - One Month		
S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
1	2	3	4	5	6	7
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	6.76 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	1578.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	15.47 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	5515.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty millimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	44.70 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	205620.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	9.75 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	8208.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	24.40 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	4148.00
0					Total:	225069.00
Amount Quoted by the Contractor in Percentage						Rs.

Note : (i) All the material will procured by the contractor him self.

*[Handwritten signature and stamp]*

Schedule Of Quantity						Estimated Cost:- 4,98,217.00	
Name of work :- Construction of link road from Devidhar Ghunda to village Bhararu km. 0/00 to 2/130 (SH:- Formation cutting 5/7 mtr wide in km. 0/555 to 0/675)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 255.53 cum qty. which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	1179.38	Cum	422.44	Rupees Four Hundred Twenty Two and Paise Forty Four Only	Per cubic metre	498217
	<b>Total Rs.</b>						498217
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dham





Schedule Of Quantity						Estimated Cost:- 4,58,489.00	
Name of Work :- C/O Gadheri Devridhar Bhararu road km. 0/00 to 3/00 (SH:- C/O B/wall at Rd 2/690 to 2/715 ) Under MMGSY						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side,water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out true tolines,grades,side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	51.75	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	12078
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth.	36.75	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	13101
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand :8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input for or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.	85.75	Cum	5000.00	Rupees Five Thousand Only	Per cubic metre	428750
4	Providing and laying 100mm dia metre PVC pipe for weep holes complete of approved quality Including carriage of material within all leads and lifts.	24.00	Rmt.	190.00	Rupees One Hundred Ninety Only	Per running Metre	4560
Total Rs.							458489
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhama



**SCHEDULE OF QUANTITY**

Name of Work:- Balance work of Restoration of rain ditches on Ghanahatti Bhajol Thachi Road Km. 0/00 to 14/00 (Sh. Construction of R-wall at RD. 2/966 to 2/973 and 2/960 to 2/966)

Estimated Cost: - Rs 278355 /- only  
Earnest Money - Rs 6000 /- only  
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			4	5		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	14.58 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	3403.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	18.44 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	6574.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty millimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	55.31 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	254426.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8. (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	9.93 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	8359.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer-in-Charge.	32.90 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	5593.00
0					Total:	278355.00

Amount Quoted by the Contractor in Percentage

Rs.

Note : (i) All the material will procured by the contractor him self.

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhani



**SCHEDULE OF QUANTITY**

Name Of Work:- A/R & M/O CHC Old and New Building at Dhami Distt. Shimla (SH:- White washing, Painting steel & P/F wood work, steel work, roofing work, PVC pipes and main gate etc.) Job No. -III (Deposit Work)				Estimated Cost: - Rs 320200 /- only Earnest Money : - Rs. 6000 /-only Time: - One Month		
S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures			
1	2	3	4	5	6	7
1	Finishing walls with Acrylic Smooth exterior paint of required shade : Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	1800.00 Sqm	73.85	Rupees Seventy Three and Paise Eighty Five Only	Per Square Meter	132930.00
2	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of material upto all leads and lifts as per the direction of Enigneer in Cahrge.	100.00 Sqm	85.10	Rupees Eighty Five and Paise Ten Only	Per Square Meter	8510.00
3	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge:- 80 mm thick C.C. paver block of M-30 grade with approved color design and pattern.	72.00 Sqm	1350.00	Rupees One Thousand Three Hundred Fifty Only	Per Square Meter	97200.00
4	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete 40 mm thick with 20 mm nominal size stone aggregate including carriage of material within all leads and lifts as per direction of Engineer-in-charge	20.00 Sqm	450.00	Rupees Four Hundred Fifty Only	Per Square Meter	9000.00
5	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters. complete including carriage of material in all leads and lifts:- 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	3.75 Sqm	3632.00	Rupees Three Thousand Six Hundred Thirty Two Only	Per Square Meter	13620.00

6	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame (light duty) 455mm x 610mm internal dimensions, total weight of cover with frame to be not less than 38kg (weight of cover 23kg and weight of frame 15 kg), R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 Fine sand : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design including carriage of material in all leads and lifts as per direction of the Engineer in Charge.: - Inside dimensions 455mm x 610mm and 45cm deep for single pipe line : With common burnt clay F.P.S. (non modular) bricks of class designation 7.50.	2.00	No.	4732.00	Rupees Four Thousand Seven Hundred Thirty Two Only	Each	9464.00
7	Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge. Rectangular shape 600x450 mm internal dimensions R.C.C. manhole cover with frame.	2.00	Nos	1439.20	Rupees One Thousand Four Hundred Thirty Nine and Paise Twenty Only	Each	2878.00
8	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	64.90	Sqm	718.00	Rupees Seven Hundred Eighteen Only	Per Square Meter	46598.00
0						<b>Total:</b>	<b>320200.00</b>

<b>Amount Quoted by the Contractor in Percentage</b>	<b>Rs.</b>
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**Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dharmi**





# SCHEDULE OF QUANTITY

Name of Work:- Balance work of Restoratorion of rain damages on Galog Nehra Okhroo Road Km. 0/00 to 11/135  
(Sh: Construction of R-Wall at RD. 7/075 to 7/081.20)

Estimated Cost - Rs 382345 /- only  
Earnest Money - Rs. 8000 /-only  
Time. - One Month

S. No.	Sub head and items of work	Qty.	Rate figures	Unit	Amount
1	2	3	4	5	7
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	27.09 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 6323 00
2	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand : 8 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	78.37 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre 360502.00
3	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	6.32 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre 5320 00
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	60.00 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre 10200 00
0					Total: 382345.00

Amount Quoted by the Contractor in Percentage

Rs.

Note : (i) All the material will procured by the contractor him self.

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhani



# SCHEDULE OF QUANTITY

Name of Work - Balance work of restoration of rain damages on Galog Nehra Okhroo Road Km. 0/00 to 11/135 ( Sh. Construction of R-wall at Rd. 7/ 050 to 7/054 80 )

Estimated Cost: - Rs 148423 /- only  
Earnest Money : - Rs. 3000 /-only  
Time. - One Month

S. No.	Sub head and items of work	Qty.	Rate figures	Unit	Amount
1	2	3	4	5	6
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	4.15 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 969.00
2	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand : 8 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge	29.95 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre 137770.00
3	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge	5.95 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre 5009.00
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v) 20(H) towards drawing face complete as per drawing and technical specification Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge	27.50 Rmt	170.00	Rupees One Hundred Seventy Only	Per Running Metre 4675.00
0					Total: 148423.00

Amount Quoted by the Contractor in Percentage

Rs.

Note : (i) All the material will procured by the contractor him self.

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Chaml





**SCHEDULE OF QUANTITY**

**Name of Work:- Construction of 16 Mile Sedan Road Km. 0/00 to 3/135 (Sh: Construction of R/Wing Wall left / right side culvert at Rd. 1 /915 )**

Estimated Cost: - Rs 488952 /- only  
Earnest Money : - Rs. 10000 /-only  
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate figures	Unit	Amount
1	2	3	4	5	6
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	21.60 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 5041.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	21.60 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre 7700.00
3	Providing and Laying in position cement concrete of specified grade excluding the cost of centering and shuttering in all work upto plinth level :- 1:5:10 (1 cement: 5 sand : 10 graded stone aggregate 40 mm nominal size) including the carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	135.32 Cum	3450.00	Rupees Three Thousand Four Hundred Fifty Only	Per cubic metre 466854.00
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	39.00 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre 6630.00
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	3.24 Cum	841.80	Rupees Eight Hundred Forty One and Paise	Per cubic metre 2727.00
0					Total: 488952.00

**Amount Quoted by the Contractor in Percentage**

**Rs.**

**Note : (i) All the material will procured by the contractor him self.**

**Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dharm**



**SCHEDULE OF QUANTITY**  
Name of Work:- Annual repair & maintenance of Ghanahatti Parech Road in km. 0/00 to 1/800 (Sh: C/o R-wall at RD.  
1/660 to 1/682)

Estimated Cost: - Rs 492633/- only  
Earnest Money : - Rs. 10000/-only  
Time: - One Month

S. No.	Sub head and Items of work	Qty.	Rate		Unit	Amount
			figures	5		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in-Charge.	24.64 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5751.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	29.70 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	10588.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty millimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	99.00 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	455400.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (i) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	16.50 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	13890.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(V):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer-in-Charge.	41.20 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	7004.00
0	Amount Quoted by the Contractor in Percentage					Rs.
						0
					Total:	492633.00

**Executive Engineer,**  
Shimla Rural Division,  
HPPWD, Dharmi





**SCHEDULE OF QUANTITY**

Name of Work:- Annual repair & maintenance of Ghanahatti Parech Road in km. 0/00 to 1/800 (Sh: C/o R-wall at RD. 1/682 to 1/694)

Estimated Cost: - Rs 157185 /- only

Earnest Money : - Rs. 3000 /-only

Time: - One Month

1802 to 1804)		Time: -		One Month		
S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures			
1	2	3	4	5	6	7
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	6.48 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	1512.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	9.72 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	3465.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty millimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	31.20 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	143520.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	6.12 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	5152.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	20.80 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	3536.00
					Total:	157185.00
0					Rs.	

Amount Quoted by the Contractor in Percentage

0

**Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhamsi**



**DRAFT SCHEDULE OF QUANTITY**

Name of Work:- Special repair to Judicial Academy at Ghandal Disytrict Shimla ( Sh: Painting, distemper in Admin Blcok & Hostel Block)					Estimated Cost: - Rs 253182 /- only Earnest Money : - Rs. 5000 /-only Time: - One Month		
S. No.	Sub head and items of work	Qty.		Rate in figures	Unit	Amount	
1	2	3	4	5	6	7	
1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. With cement mortar 1:4 (1 cement : 4 fine sand)	83.55	Sqm	264.35	Rupees Two Hundred Sixty Four and Paise Thirty Five Only	Per Square Meter	22086.00
2	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	517.73	Sqm	11.15	Rupees Eleven and Paise Fifteen Only	Per Square Meter	5773.00
3	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete including carriage of material upto all leads and lifts as per the direction of Enigneer in Cahrge.	935.35	Sqm	85.10	Rupees Eighty Five and Paise Ten Only	Per Square Meter	79598.00
4	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade: One or more coats on old work including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	517.73	Sqm	83.77	Rupees Eighty Three and Paise Seventy Seven Only	Per Square Meter	43370.00
5	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic ompound ) content. With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	935.35	Sqm	58.70	Rupees Fifty Eight and Paise Seventy Only	Per Square Meter	54905.00
6	Finishing walls with Acrylic Smooth exterior paint of required shade : Old work (One or more coat applied @ 0.90 ltr/10 sqm) including carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	417.62	Sqm	113.62	Rupees One Hundred Thirteen and Paise Sixty Two Only	Per Square Meter	47450.00
						<b>Total:</b>	<b>253182.00</b>

Draft Schedule of Quantity approved for Rs.253182/- only (Rupees Two Lakhs Fifty Three Thousand One Hundred Eighty Two Only)  
At Sr. No. \_\_\_\_\_ year 2024-25

Note : (i) All the material will procured by the contractor him self.

**Executive Engineer,**  
Shimla Rural Division,  
PWD, Dharam



**SCHEDULE OF QUANTITY**

Name of Work:- Construction of Nehwat to Nayaser Road In Km. 0/00 to 4/500 ( Sh: Construction of Wire crate wall at RD. 1/605 to 1/617.50 ) *Balance Work,*

Estimated Cost: - Rs 239199 /- only  
Earnest Money : - Rs. 5000 /-only  
Time: - One Month

S.	Sub head and items of work	Qty.		Rate		Unit	Amount
1	2	3		4	5	6	7
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	6.00	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	2139.00
2	Providing and laying of boulder apron laid in wire crates with 4 mm (four milimeter) dia GI wire conforming to IS:280 (two hundred eighty ) and IS:4826 (four thousand eight hundred twenty six) in 100 mm x 100 mm (one hundred into one hundred milimeter) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawing and technical specifications clause 1301, (one thousand three hundred one) including carriage of all labour equipment and material to various location through all modes of transportation in all leads lifts all incidental charge.	65.07	Cum	3550.00	Rupees Three Thousand Five Hundred Fifty Only	Per Running Metre	230999.00
3	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	7.20	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	6061.00
0						<b>Total:</b>	<b>239199.00</b>

Amount Quoted by the Contractor in Percentage

Rs.

Note : (i) All the material will procured by the contractor him self.


Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhami



Schedule Of Quantity						Estimated Cost:- 3,36,213.00	
Name Of Work :- R/R Damages on Link road Basantpur Naltu km .0/00 to 7/00(SH:-C/O R/Wall at Rd . 5/600 to 5/615)						Earnest Money:- 6800.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures			
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side,water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out true tolins,grades,side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	19.50	Per cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	4551
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	8.10	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	2888
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand :8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.	65.55	Per cum	4700.00	Rupees Four Thousand Seven Hundred Only	Per cubic metre	308085



4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full with of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7	49.00	Rmt.	180.00	Rupees One Hundred Eighty Only	Per running Metre	8820
5	Back filling filling behind abutment wing wall and retaning wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I.Including carriage of material within all leads and lifts.	14.10	Per cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	11869
	<b>Total Rs.</b>						<b>336213</b>
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhami. 



**SCHEDULE OF QUANTITY**

**Name of Work:-** Restoration of rain damages on Ghanahatti Dev Nagar Bhajol Road Km. 0/00 to 6/00 (Sh: Construction of Edge wall and Crash Barrier at RD. 2/610 to 2/664 )

**Estimated Cost: - Rs 493090 /- only**  
**Earnest Money : - Rs. 10000 /-only**  
**Time: - One Month**

S. No.	Sub head and items of work	Qty.	Rate figures	Unit	Amount
1	2	3	4	5	6
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	29.98 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre
2	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	55.90 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre
3	Providing and erecting a "W"metal beam crash barrier comprisingof 3 mm (three milimeter )thick corrugated sheet metal rail 70 cm. above road/ground level fixed on GI Sheet channel vertical post 150x75x5 mm spaced 2.00 mtr. center to center,1.8 m high,1.1 m below ground /road level, all steel part and fitments to be galvanised by hot dip process, all fitting to conforms to IS:1367 and Is:1364 metal beam rail to be fixed on the vertical post with a spacer of channel section 150x75x5mm, 330mm long complete as per clause 810 including high intensity grade all weather proof reflective sheeting multi colour tape fixed with mechanical means with high visible(cautionary) from long distance i.e. in fog prone area, black spot point and narrow curve etc.	59.00 Rmt.	3818.00	Rupees Three Thousand Eight Hundred Eighteen Only	Per Running Metre
0					<b>Total:</b>
					<b>493090.00</b>

**Amount Quoted by the Contractor in Percentage**

Rs.


**Note : (i) All the material will procured by the contractor him self.**

*Executive Engineer:*  
*Shri Ravi Dheeraj*  
*WPSO, Dharm*



Schedule Of Quantity						Estimated Cost:- 4,94,469.00	
Name Of Work :- C/O Bag to Kayalu road km. 0/00 to 10/500. (SH:- C/O of R/wall at km 2/112.50 to 2/120)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.N o	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side,water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out true tolines,grades,side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	13.20	Per cum	199.00	Rupees One Hundred Ninety Nine Only	Per cubic metre	2627
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	28.28	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	10082
3	Providing and laying cement concrete drain with cement concrete 1:3:6 (one cement : 3 sand : 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM. 1:3 including earthwork & finished with floating coat of neat cement complete as per standard design as per HPPWD specification 1990 volume - I including carriage of all labour equipments and materials to various location through complete including carriage of material in all leads and lifts as per direction of Engineer in Charge.	28.28	Per cum	5500.00	Rupees Five Thousand Five Hundred Only	Per cubic metre	155540

4	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	62.38	Per cum	5000.00	Rupees Five Thousand Only	Per cubic metre	311900
5	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full width of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7	28.00	Rmt.	190.00	Rupees One Hundred Ninety Only	Per running Metre	5320
6	Back filling filling behind abutment wing wall and retaining wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I. Including carriage of material within all leads and lifts.	9.00	Per cum	1000.00	Rupees One Thousand Only	Per cubic metre	9000
<b>Total Rs.</b>							<b>494469</b>
<b>Amount Quoted by the Contractor in Percentage</b>							
<b>Note :- All the material will procured by the contractor him self</b>							

Executive Engineer,  
Shimla Rural Division,  
HP, PWD, Dhamsi. 



Schedule Of Quantity						Estimated Cost:- 4,99,442.00	
Name Of Work :- Construction of Link road Bagto Kayalu km. 0/00 to 10/500 (SH:- ROFD in widening at various Rds.)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones, shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 331.76 cum qty. which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	995.3	Cum	501.80	Rupees Five Hundred One and Paise Eighty Only	Per cubic metre	499442
	<b>Total Rs.</b>						499442
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi.

Schedule Of Quantity						Estimated Cost:- 4,94,849.00	
Name Of Work :- C/O Bag to Kayalu road km. 0/00 to 10/500. (SH:- C/O of R/wall at km 2/105 to 2/112.50)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side,water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out true tolines,grades,side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	13.20	Per cum	199.00	Rupees One Hundred Ninety Nine Only	Per cubic metre	2627
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material	28.28	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	10082
3	Providing and laying cement concrete drain with cement concrete 1:3:6 (one cement : 3 sand : 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM. 1:3 including earthwork & finished with floating coat of neat cement complete as per standard design as per HPPWD specification 1990 volume - I including carriage of all labour equipments and materials to various location through complete including carriage of material in all leads and lifts as per direction of Engineer in Charge.	28.28	Per cum	5500.00	Rupees Five Thousand Five Hundred Only	Per cubic metre	155540



4	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand :8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	62.38	Per cum	5000.00	Rupees Five Thousand Only	Per cubic metre	311900
5	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full width of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7	30.00	Rmt.	190.00	Rupees One Hundred Ninety Only	Per running Metre	5700
6	Back filling filling behind abutment wing wall and retaining wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I. Including carriage of material within all leads and lifts.	9.00	Per cum	1000.00	Rupees One Thousand Only	Per cubic metre	9000
<b>Total Rs.</b>							<b>494849</b>
<b>Amount Quoted by the Contractor in Percentage</b>							
<b>Note :- All the material will procured by the contractor him self</b>							

Executive Engineer,  
Shimla Rural Division,  
HP, PWD, Dhamsi. *[Signature]*

Schedule Of Quantity						Estimated Cost:- 4,91,729.00	
Name Of Work :-Construction of Gadheri to Touri road km. 0/00 to 0/645 (SH:- C/O Retaining wall at Rd between km. 0/600 to 0/645)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures			
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side,water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out true tolines,grades,side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	17.28	Per cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	4033
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	36.96	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	13176
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand :8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.	89.28	Per cum	5000.00	Rupees Five Thousand Only	Per cubic metre	446400
4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full with of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7	36.00	Rmt.	190.00	Rupees One Hundred Ninety Only	Per running Metre	6840
5	Back filling filling behind abutment wing wall and retaning wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I.Including carriage of material within all leads and lifts.	21.28	Per cum	1000.00	Rupees One Thousand Only	Per cubic metre	21280
	<b>Total Rs.</b>						<b>491729</b>
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhama



Schedule Of Quantity						Estimated Cost:- 4,35,769.00	
Name of Work :- Annual Repair and Maintenance of Wellness Center at Nehra Distt. Shimla (SH:- Dismantling roofing, door & windows shutter, plaster,& WS& SI fitting etc) Job No. 1						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Dismantling roofing including ridges, hips, valleys, gutters etc. stacking the serviceable materials and disposal of un-serviceable materials within 50 Metres lead. G.I. sheet roofing.	154.18	Sqm	101.00	Rupees One Hundred One Only	Per Square Metre	15572
2	Dismantling wood work in frames,trusses, purlins and rafters up to 10metres span and 5 metres height including stacking the material within 50 metres lead.	1.65	Cum	2743.00	Rupees Two Thousand Seven Hundred Forty Three Only	Per Cubic metre	4526
3	Dismantling doors windoows and clearstory windoow (steel or wood) shutter including chawkhats, archtrave, holdfasts etc. Complete and stacking within 50m lead of area 3 sqm. & below The rate including octroi, royalty, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entetain any claim whatsoever in this respect of the same.	28.76	Sqm	214.00	Rupees Two Hundred Fourteen Only	Per Square Metre	6155
4	Providing and fixing Isi marking flush door shutters conforming to IS : 2202 ( Part 1) decorative type, core of block board constructio with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains of cross bands and face veneers on both faces of shutters, complete including carriage of material in all leads and lifts :- 35 mm thick including ISI marked Stainless Steel butt. Hinges with necessary screws complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	13.50		3650.00	Rupees Three Thousand Six Hundred Fifty Only	Per Cubic metre	49275

5	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. (Note:- Butt hinges and necessary screws shall be paid separately) Deodar wood 35 mm thick shutters)	14.40	Sqm	3550.00	Rupees Three Thousand Five Hundred Fifty Only	Per Square Metre	51120
6	Providing and fixing wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm for doors windows and clerestory windows including bright finished black enamelled iron hinges with necessary screws. Deodar Wood	14.40	Sqm	3395.00	Rupees Three Thousand Three Hundred Ninety Five Only	Per Square Metre	48888
7	Providing and laying 8 mm thick Anti Skid Ceramic tile 300 x 300 mm of AGL/Johnson/Kajaria/Orient Bell or equivalent manufactured of approved shade and colour in flooring, treads of steps and landing laid over 12mm thick cement mortar 1:3 (1 cement : 3 sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complete. as per direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals.	50.81	Sqm	1360.00	Rupees One Thousand Three Hundred Sixty Only	Per Square Metre	69102
8	Providing and laying 8 mm thick Anti Skid Ceramic tile 300 x 300 mm of AGL/Johnson/Kajaria/Orient Bell or equivalent manufactured of approved shade and colour in flooring, treads of steps and landing laid over 12mm thick cement mortar 1:3 (1 cement : 3 sand) jointed with cement slurry mixed with pigment to match the shade of tiles as required complete. as per direction of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals.	11.04	Sqm	1468.00	Rupees One Thousand Four Hundred Sixty Eight Only	Per Square Metre	16207
9	Providing and fixing 6mm thick ply wood lining with butt jointing and nails ( frame work and cover fillets to be measured and paid for separately complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	18.75	Sqm	507.00	Rupees Five Hundred Seven Only	Per Square Metre	9506
10	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:6 (1 cement: 6 fine sand) complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	632.80	Sqm	229.00	Rupees Two Hundred Twenty Nine Only	Per Square Metre	144911



11	Providing and fixing 115mm M.S bright finished brass hasps and stapples ( safety type) with necessary screws complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge	20.00	Nos	89.00	Rupees Eighty Nine Only	Each	1780
12	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	40.00	Nos	36.00	Rupees Thirty Six Only	Each	1440
13	Providing and fixing ridges or hips 60 cm (Sixty centimeter) overall with 0.60 mm (Zero point sixty millimeter) thick preprinted steel sheets in roofing with hot dipped metallic zinc coated sheets with top coat or regular modified polyester organic coating of 20 (Twenty) microns over 5 (Five) microns primer coating + back coat of polyester of 5 (Five) microns over 5 (Five) microns primer coating including fixing with preprinted iron J or L hooks, bolts & nuts 6mm(Six millimeter) dia and preprinted G.I. limpet and bitumen washers complete with all accessories as required as per the direction of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals.	12.80	Rmt.	567.00	Rupees Five Hundred Sixty Seven Only	Per Running Metre	7258
14	Providing valleys of 90 cm wide overall in plain G.S. sheet fixed with polymer coated J, or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers complete : with all accessories as required as per the direction of Engineer-in-Charge including carriage of materials within all leads, lifts and other incidentals.	3.00	Rmt.	619.00	Rupees Six Hundred Nineteen Only	Per Running Metre	1857
15	Providing and fixing Gutter 60 cm overall 0.60mm thick prepainted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyster organic coating of back coat of polyster of 5 microns over 5 microns primer coating i/c fixing with prepainted iron J or L hooks, bolts and nuts 6mm dia with prepainted G.I. limpet and bitumen washers complete with all accessories as required as per the direction of Engineer-in-charge. :-Gutter (600 mm over all girth) Flashings/ Aprons.( Upto 600 mm)	30.20	Rmt.	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per Running Metre	37750

16	Providing and fixing on wall face PVC rain water pipes conforming to IS : 13592 Type A including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion Single socketed pipes complete including carriage of material in all leads and lifts as per direction of the Engineer in charge 110 mm dia metre. including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge.	20.00	Rmt.	441.00	Rupees Four Hundred Forty One Only	Per Running Metre	8820
17	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10mm gap for thermal expansion :- PVC bend 87.5* 110mm bend	5.00	Nos	328.00	Rupees Three Hundred Twenty Eight Only	Each	1640
17.1	PVC Door bend 110mm	5.00	Nos	364.00	Rupees Three Hundred Sixty Four Only	Each	1820
17.2	PVC plain shoe 110mm	5.00	Nos	295.00	Rupees Two Hundred Ninety Five Only	Each	1475
18	Providing and fixing unplasticised PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 ( one cement : 4sand) and making good the wall etc. complete including carriage of material in all leads and lifts as per direction of Engineer in Charge. 110mm	10.00	Nos	280.00	Rupees Two Hundred Eighty Only	Each	2800
19	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth.	38.90	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per Cubic metre	13868
<b>Total Rs</b>							<b>495769</b>
<b>Amount Quoted by the Contractor in Percentage</b>							
<b>Note :- All the material will procured by the contractor him self</b>							

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhamsi





Schedule Of Quantity						Estimated Cost:- 4,99,584.00	
Name of Work :- Annual Repair and Maintenance of Wellness Center at Nehra Distt. Shimla (SH:- Providing and Fixing Brick work thereof ) Job No. 2						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6coarse sand) complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	62.37	Sqm	8010.00	Rupees Eight Thousand Ten Only	Per Square metre	499584
	Total Rs.						499584
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dharni.



Schedule Of Quantity						Estimated Cost:- 3,31,022.00	
Name of Work :- Annual Repair and Maintenance of Type- III quarter set No.3 at Totu . (Sh;- Flooring, painting etc)						Earnest Money:- 7000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side,water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out true tolines,grades,side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	5.60	Cum	233.10	Rupees Two Hundred Thirty Three and Paise Ten Only	Per Cubic metre	1305
2	Dismantling and stacking within 20 metres lead, fencing posts or struts (wood, steel or R.C.C.) including all earth work and dismantling of concrete etc. in the base and making good the disturbed ground.Including carriage of material within all leads and lifts.	0.40	Cum	1465.35	Rupees One Thousand Four Hundred Sixty Five and Paise Thirty Five Only	Per Cubic metre	586
3	Dismantling tiled floors laid in mortar upto floor two level including stacking of serviceable materials and disposal of un-serviceable materials within 20 Metres lead (wooden/concrete joists to be measured and paid for separately) for thickness of tile upto 25mm thickness.	9.17	sqm	230.00	Rupees Two Hundred Thirty Only	Per Square Metre	2109
4	Dismantling doors, windows and clerestory windows, ventilators etc. (wood or steel) shutters including chowkhats, architraves, hold fasts and other attachments etc. complete and stacking them within 20 Metres lead, not exceeding 3.00 sqm. In area.	1.00	No	214.85	Rupees Two Hundred Fourteen and Paise Eighty Five Only	Each	215



5	Stone soling under floors, including compection complete and carriage of materials, labour ,tool and plants through all modes of transportation with in all leads and lifts, as per HP. PWD. specifications of 1990 volume-I.including carriage of materials, labour, tool and plant through all modes of transportion within all leads and lifts and as per direction of Engineer-in- Charge.	2.10	Cum	1420.00	Rupees One Thousand Four Hundred Twenty Only	Per Cubic metre	2982
6	Providing and laying cement concrete 1:2:4 ( one cement: two sand: four graded stone aggregate twenty milimetre nominal size) and curring complete excluding the cost of form work in foundation and plinth and curing complete mechanical mixed and vibrated for compacting reinforced concrete as per HPPWD specification 1990 (one thousand Nine hundred Ninety ) volume-I including carriage of materials ,labour ,tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	1.40	Cum	6850.00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic metre	9590
7	15 mm cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement of mix : 1:4 (1 cement: 4 fine sand) as per the direction of Engineer-in-Charge including carriage of materials within all leads, and lifts other incidentals.	12.25	sqm	278.00	Rupees Two Hundred Seventy Eight Only	Per Square Metre	3406
8	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	1057.60	Kg	105.00	Rupees One Hundred Five Only	Per Kilo gram	111048
9	Providing and fixing 0.60mm thick prepainted steel sheet in roofing with hot dipped metallic zinc coated sheet with top coat of regular modified polyster (RNP) organic coating of 20 microns over 5 microns primer coating to back coat of polyster of 5 microns over 5 microns primer coating i/c fixing with prepainted iron J or L hooks, bolts and nuts 6mm dia metre with prepainted limpet and rubber washers complete with all accesoriees as required as per the direction of Engineer-in-charge.	37.50	sqm	1320.00	Rupees One Thousand Three Hundred Twenty Only	Per Square Metre	49500

10	Providing and fixing on wall face PVC rain water pipes conforming to IS : 13592 Type A including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion Single socketed pipes complete including carriage of material in all leads and lifts as per direction of the Engineer in charge 110 mm dia metre. including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge.	20.00	Rmt	800.00	Rupees Eight Hundred Only	Per running metre	16000
11	Providing and fixing on wall face PVC rain water pipes conforming to IS : 13592 Type A including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion Single socketed pipes complete including carriage of material in all leads and lifts as per direction of the Engineer in charge 75 mm dia metre. including carriage of material upto all leads and lifts as per the direction of the Engineer-in-Charge.	8.00	Rmt	600.00	Rupees Six Hundred Only	Per running metre	4800
12	Providing and fixing PVC pipe rain water i) 100 mm dia :- Lbow ,Including carriage of material within all leads and lifts.	2.00	No	300.00	Rupees Three Hundred Only	Each	600
13	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion:- PVC bend 87.5° 110 mm bend.	2.00	No	280.00	Rupees Two Hundred Eighty Only	Each	560
14	Providing and fixing PVC collars ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts:-100mm dia.	2.00	No	280.00	Rupees Two Hundred Eighty Only	Each	560
15	Providing and fixing PVC pipe rain water i) 75 mm dia :- Lbow, Including carriage of material within all leads and lifts.	3.00	No	280.00	Rupees Two Hundred Eighty Only	Each	840
16	Providing and fixing PVC plain bend ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts:-75 mm dia , Including carriage of material within all leads and lifts.	3.00	No	260.00	Rupees Two Hundred Sixty Only	Each	780
17	Providing and fixing PVC collars ISI marked including fixing with approved adhesive etc. complete including carriage of materials within all leads and lifts:-75 mm dia.	4.00	No	250.00	Rupees Two Hundred Fifty Only	Each	1000



18	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length ( hold fast lugs or dash fastener shall be paid for separately). 2nd Class Teak wood, Including carriage of material within all leads and lifts.	0.06	Cum	127850.00	Rupees One Lakh Twenty Seven Thousand Eight Hundred Fifty Only	Per Cubic metre	7671
19	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. (Note:- Butt hinges and necessary screws shall be paid separately) 2nd teak wood 35 mm thick shutters)	3.30	sqm	4250.00	Rupees Four Thousand Two Hundred Fifty Only	Per Square Metre	14025
20	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	1.00	No	5666.60	Rupees Five Thousand Six Hundred Sixty Six and Paise Sixty Only	Each	5667
21	Providing and fixing wash basin No 1007 of size 55x40x83 cm of Cera/Hindware/Jaguar with single hole for pillar tap with cast iron or mild steel brackets painted white including cutting holes and making good the same but excluding fittings flat back as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals .	1.00	No	1954.70	Rupees One Thousand Nine Hundred Fifty Four and Paise Seventy Only	Each	1955
21.1	Providing and fixing white vitreous china wash basin including making all connections but excluding the cost of fittings complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge. :Flat back wash basin of size 630x450 mm, Including carriage of material within all leads and lifts.	1.00	No	1420.15	Rupees One Thousand Four Hundred Twenty and Paise Fifteen Only	Each	1420
22	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer - in - charge.	1.00	No	650.00	Rupees Six Hundred Fifty Only	Each	650

23	Providing and fixing uplasticised PVC connection pipe with brass unions : 45 cm length, Including carriage of material within all leads and lifts.	1.00	No	170.00	Rupees One Hundred Seventy Only	Each	170
24	Providing and fixing PTMT bib cock of approved quality and colour. Including carriage of material within all leads and lifts.	2.00	No	850.00	Rupees Eight Hundred Fifty Only	Each	1700
25	Providing and fixing mixer for kitchen sink with swimming shpot at top. Including carriage of material within all leads and lifts.	1.00	No	950.00	Rupees Nine Hundred Fifty Only	Each	950
26	Providing and fixing brasscurtain rail with roller stop ends and brackets in pelets instead of wooden curtain rod 25 mm dia and brackets of first class deodar wood (actuallenght ) of rails of be measured., Including carriage of material within all leads and lifts.	15.00	Rmt	351.30	Rupees Three Hundred Fifty One and Paise Thirty Only	Per running metre	5270
27	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joints with white cement and matching pigments etc., complete Size of Tile 600mm X 600mm.	33.29	sqm	1650.00	Rupees One Thousand Six Hundred Fifty Only	Per Square Metre	54929
28	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. including carriage of materials with in all leads and lifts and as per the direction of Engineer in Charge.	12.25	sqm	85.10	Rupees Eighty Five and Paise Ten Only	Per Square Metre	1042
29	Applying one coat of Acrylic primer (Spectrum or equivalent of Superior quality) on new concrete/masonry/plastred surfaces after and including preparing the surface by thoroughly brushing the surface free from mortar droppings and other foreign matters, sand papering the surface smooth complete.	12.25	sqm	74.00	Rupees Seventy Four Only	Per Square Metre	907



30	Distempering (two coats) with oil bound washable distemper of approved brand and manufacture and of required shade on undecorated wall surface /ceiling to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even and sand papered smooth priming coat with distemper primer as per HP. PWD. Specifications of 1990 Volume-I including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in- Charge.	167.94	sqm	96.85	Rupees Ninety Six and Paise Eighty Five Only	Per Square Metre	16265
31	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.80 ltr/10 sqm of approved brand and manufacture. including carriage of materials with in all leads, lifts and other incidentals.	78.06	sqm	148.00	Rupees One Hundred Forty Eight Only	Per Square Metre	11553
32	Providing and fixing powder coated Aluminium sliding door bolts ISI marked transparent or dyed to required shade and colour with bolts and nuts etc. complete including carriage of materials in all leads and lifts:- 250 x 16mm	1.00	No	289.00	Rupees Two Hundred Eighty Nine Only	Each	289
33	Providing and fixing powder coated Aluminium tower bolts (Berrel type) transparent or dyed to required shade and colour with screws etc. complete including carriage of materials in all leads and lifts:- 250 x 10 mm	4.00	No	99.20	Rupees Ninety Nine and Paise Twenty Only	Each	397
34	Providing and fixing powder coated Aluminium handles transparent or dyed to required colour or shade with necessary screws etc. complete including carriage of materials in all leads and lifts :-	4.00	No	70.75	Rupees Seventy and Paise Seventy Five Only	Each	283
<b>Total Rs</b>							<b>331022</b>
<b>Amount Quoted by the Contractor in Percentage</b>							
<b>Note :- All the material will procured by the contractor him self</b>							

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhami



Schedule Of Quantity						Estimated Cost:- 4,03,543.00	
Name of Work:- Construction of Additional Accommodation (One Suits) at Rest house Jalog Tehsil Sunni Distt. Shimla HP.(SH:- Providing and laying RCC work and steel work, wood works etc.) (Deposit work)						Earnest Money:- 9,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Dismantling dressed stone work ashlar face stone work, marble work or precast concrete work manually/ by mechanical means including stacking of serviceable and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge	3.67	Cum	1827.00	Rupees One Thousand Eight Hundred Twenty Seven Only	Per cubic metre	6705
2	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead: Of area 3sqm and below	2.00	No	242.00	Rupees Two Hundred Forty Two Only	Each	484
3	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure in Cement mortar 1:4 (1 cement: 4 coarse sand) complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	6.04	Sqm	1193.00	Rupees One Thousand One Hundred Ninety Three Only	Per Square metre	7206
4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in in Cement mortar 1:6 (1) cement: 6coarse sand) complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	5.97	Cum	9800.00	Rupees Nine Thousand Eight Hundred Only	Per Cubic metre	58506
5	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Sal Wood complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	1.22	Cum	102463.00	Rupees One Lakh Two Thousand Four Hundred Sixty Three Only	Per Cubic metre	125005



6	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	64.42	Sqm	455.00	Rupees Four Hundred Fifty Five Only	Per Square metre	29311
7	Reinforced cement concrete work in beams, suspended floors, roofs landings, balconies, shelves, chajjas, lintels, bands, plain window sills, above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement: 1.5 coarse sand): 3 graded stone aggregate 20 mm nominal size) complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	12.34	Cum	9669.00	Rupees Nine Thousand Six Hundred Sixty Nine Only	Per Cubic metre	119315
8	Steel reinforcement for RCC work in labour Rate Matiral issued by the department, as per direction of the Engineer in Charge.	2591.40	Kg	22.00	Rupees Twenty Two Only	Per Kilo gram	57011
<b>Total Rs.</b>							<b>403543</b>
<b>Amount Quoted by the Contractor in Percentage</b>							
<b>Note :- All the material will procured by the contractor him self</b>							

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi

Schedule Of Quantity						Estimated Cost:- 4,86,180.00	
Name of Work:- Construction of Additional Accommodation (One Suits) at Rest house Jalog Tehsil Sunni Distt. Shimla HP.(SH:- Providing stone masonry work						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Coursed rubble masonry with hard stoen (first or second sort ) in superstructure above plinth level and upto floor five level. Masonry work (first sort), in cement mortart 1:6 (1 cement : 6 coarse sand) Including carriage of material within all leads and lifts. and as per direction in Engineer-in-Charge.	21.20	Cum	22933.00	Rupees Twenty Two Thousand Nine Hundred Thirty Three Only	Per cubic metre	486180
	Total Rs.						486180
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi. *S.M.*



Schedule Of Quantity						Estimated Cost:- 4,09,205.00	
Name of Work :- Construction of Shara Nallah to Nadoth orad km 0/00 to 2/700 (SH:- C/O B/wall at Rd. 0/425 to 0/455)						Earnest Money:- 9000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	23.10	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5392
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth.	13.50	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	4813
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	78.60	Cum	5000.00	Rupees Five Thousand Only	Per cubic metre	393000
4	Providing and laying 100mm dia metre PVC pipe for weep holes complete of approved quality Including carriage of material within all leads and lifts.	30.00	Cum	200.00	Rupees Two Hundred Only	Per running Metre	6000
	<b>Total Rs.</b>						<b>409205</b>
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhamsi



Schedule Of Quantity						Estimated Cost:- 4,87,605.00	
Name of Work:- Construction of link road from Domehar Nallah to Harizan Basti Domehar km. 0/00 to 1/990.(SH:- C/O wire crate for dumping site at various Rds.						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	20.00	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	7130
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	125.00	Cum	3843.80	Rupees Three Thousand Eight Hundred Forty Three and Paise Eighty Only	Per cubic metre	480475
Total Rs.							487605
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi.



Schedule Of Quantity						Estimated Cost:- 4,54,751.00	
Name Of Work :- Construction of Devidhar Sheedal via Ambri Road km. 0/00 to 3/510 (SH:- C/O Wire Crate wall at Rd. 3/150 to 3/165)						Earnest Money:- 9100.00	
						Time:- One Months.	
S.N	Description of Work	No.of Qty.		Rate		Unit	Amount
o				In figures	In words		
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	16.20	Per cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	3781
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	10.80	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	3850
3	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	129.60	Per cum	3450.00	Rupees Three Thousand Four Hundred Fifty Only	Per cubic metre	447120
	<b>Total Rs.</b>						<b>454751</b>
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhamsi



Schedule Of Quantity						Estimated Cost:-3,34,518.00	
Name Of Work :- Construction of Devidhar Sheedal via Ambri road km. 0/00 tp 3/510. (SH:- C/O R/wall at Rd 2/570 to 2/585)						Earnest Money:- 6700.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side,water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shallbe carried,out true tolines,grades,side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	19.50	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	4551
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	8.10	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	2888
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand :8 graded stone aggregate 20mm nominal size) and curing complete excluding the cost of form workin Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	65.55	Cum	4700.00	Rupees Four Thousand Seven Hundred Only	Per cubic metre	308085
4	Providing and laying 100mm dia metre PVC pipe for weep holes complete of approved quality Including carriage of material within all leads and lifts.	37.50	Rmt.	190.00	Rupees One Hundred Ninety Only	Per running Metre	7125



5	Back filling filling behind abutment wing wall and retaining wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I.Including carriage of material within all leads and lifts.	14.10	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	11869
							334518
	Total Rs.						
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi. B.M.



## Schedule Of Quantity

Name of Work:- Construction of link road from Domehar Nallah to Harizan Basti Domehar km. 0/00 to 1/990.(SH:- C/O R/wall in Crate wire at Rd. 0/637 to 0/672)						Estimated Cost:- 4,55,802.00	
						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
1	2	3	4	5	6	7	8
				In figures	In words		
1	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	15.00	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	5348
2	Providing and laying of boulder apron laid in wire crates with 4mm dia G.I. wire conforming to IS:280 and IS: 4826 in 100mmx100mm mesh (woven diagonally) including 10 per cent extra for laps and joints laid with stone boulders weighing not less than 25Kg each as per drawing and technical specifications Clause 1301 including hauling of material in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	117.19	Cum	3843.80	Rupees Three Thousand Eight Hundred Forty Three and Paise Eighty Only	Per cubic metre	450455
Total Rs.							455802
Amount Quoted by the Contractor in Percentage							
Note :- All the material will procured by the contractor him self							

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi.



**SCHEDULE OF QUANTITY**

**Name of Work:- Construction of Boundary Wall & retaining wall at Govt. Sr. Sec. School Bychari, District Shimla (Deposit work )**

Estimated Cost - Rs 431211 /- only  
Earnest Money - Rs. 9000 /-only  
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate figures	Unit	Amount
1	2	3	4	5	6
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	10.08 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre 2353.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	13.66 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre 4870.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand : 8 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	60.44 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre 278024.00
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	22.80 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre 3876.00
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	3.60 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre 3030.00
6	Steel work welded in built up secations/ framed work, including hollow seccion including cutting, hosting, fixing in position and applying a priming coat of aproved steel primer using structural steel etc. as required including carriage of material with in all lead and lifts as per the direcation of Engineer-in-Charge. (ii) In gratings, framed, guards, bars ladders and railing, brackets and similar works :-	680.40 Kg.	110.00	Rupees One Hundred Ten Only	Per Kilogramme 74844.00
7	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. Made of G.I. wire of dia 4 mm Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	75.00 Sqm	856.18	Rupees Eight Hundred Fifty Six and Paise Eighteen Only	Per Square Meter 64214.00
0					Total: 431211.00

**Amount Quoted by the Contractor in Percentage**

Rs.

**Note : (i) All the material will procured by the contractor him self.**

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhamsi

Schedule Of Quantity						Estimated Cost:- 2,17,250 .00	
Name of Work :- A/R & M/O Type -1 Qtr. Residential building PWD coloney Totu (SH:- Plastring, P/L Granite stone flooring,vitrified tile, wire guage shutter and cup board) Balance work						Earnest Money:- 5000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Centering and shuttering including strutting, propping etc. and removal of form work for : including carriage of materials ,labour ,tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge. suspended floors, roofs landings, balconies, shelves, chajjas, lintels, bands, including carriage of materials with in all leads, lifts and other incidentals.	1.08	Sqm.	627.30	Rupees Six Hundred Twenty Seven and Paise Thirty Only	Per Square Metre	677
2	Providing Tor steel reinforcement for R.C.C. work including bending, binding and placing in position complete including cost of binding wire up to any level as per the directions of Engineer-in-Charge including carriage of materials with in all leads, lifts and other incidentals.	23.00	Kg	104.00	Rupees One Hundred Four Only	Per kilogram	2392
3	Providing and laying cement concrete 1:2:4 ( one cement: two sand: four graded stone aggregate twenty milimetre nominal size) and curing complete excluding the cost of form work in foundation and plinth and curing complete mechanical mixed and vibrated for compacting reinforced concrete as per HPPWD specification 1990 (one thousand Nine hundred Ninety ) volume-I including carriage of materials ,labour ,tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	0.08	Cum	6850.00	Rupees Six Thousand Eight Hundred Fifty Only	Per Cubic metre	548
4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : in Cement mortar 1:6 (1 cement : 6coarse sand) complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	0.41	Cum	8950.00	Rupees Eight Thousand Nine Hundred Fifty Only	Per Cubic metre	3670



5	15mm cement plaster in single coat on the rough side of brick/concrete/stone walls for interior plastering up to all floor level including arises, internal rounded angles, chamfers and/or rounded angles not exceeding 30cm in girth and finished even and smooth Cement mortar 1:6 (1 cement : 6 sand ) as per HP. PWD. Specifications of 1990 Volume-I including carriage of materials, labour, tool and plant through all modes of transportation within all leads and lifts and as per direction of Engineer-in- Charge.	4.29	Sqm.	278.00	Rupees Two Hundred Seventy Eight Only	Per Square Metre	1193
6	Providing and laying granite stone in flooring 20mm(average)thickness base of cement mortar 1:3(1cement: 3 sand) laid over and jointed with grey cement slurry mixed with pigment to match the shade of granite stone i/c rubbing and polishing complete. 20mm.thick	1.08	Sqm.	5500.00	Rupees Five Thousand Five Hundred Only	Per Square Metre	5940
7	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :Kitchen sink with drain board,510x1040 mm bowl depth 250 including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	1.00	No	4850.00	Rupees Four Thousand Eight Hundred Fifty Only	Each	4850
8	Providing and fixing C.PVC pipe 15 mm dia including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	1.50	Rmt.	185.00	Rupees One Hundred Eighty Five Only	Per running metre	278
9	Providing and fixing PVC floor trap ISI marked of self cleaning design including fixing with approved adhesive, cost of cutting and making good the wall and floors etc. complete. 110 x 90 mm	1.00	No	420.00	Rupees Four Hundred Twenty Only	Each	420
10	Providing and fixing steel Jali including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	1.00	No	450.00	Rupees Four Hundred Fifty Only	Each	450
11	Providing and fixing charomium plated brass soap dish with C.P. brass brackets fixed to wooden cleats with C.P. brass screws including carriage of materials within all leads and lifts :-	1.00	No	300.00	Rupees Three Hundred Only	Each	300
12	Providing and fixing brass curtain rail with roller stop ends and brackets in pelets instead of wooden curtain rod 25 mm dia and brackets of first class deodar wood (actuellenght ) of rails to be measured., Including carriage of material within all leads and lifts.	15.25	Rmt.	351.30	Rupees Three Hundred Fifty One and Paise Thirty Only	Per running metre	5357

13	Providing and fixing C.P. Brass Towel rail No 1581 of Jaguar complete with C.P. Brass brackets fixed to wooden plugs with C.P. Brass screws 600mm x 20mm (six hundred x twenty millimetre) as per the direction of Engineer-in-charge including carriage of materials with in all leads, lifts and other incidentals. .	1.00	No	600.00	Rupees Six Hundred Only	Each	600
14	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete including carriage of material in all leads and lifts as per direction of the Engineer in Charge.	1.00	No	1450.00	Rupees One Thousand Four Hundred Fifty Only	Each	1450
15	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete 40 mm thick with 20 mm nominal size stone aggregate including carriage of material within all leads and lifts as per direction of Engineer-in-charge	55.80	Sqm.	505.00	Rupees Five Hundred Five Only	Per Square Metre	28179
16	Providing corrugated G.I sheet roofing fixed with galvanised iron J.or L. hooks bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers filled with white lead purlins referters and trusses. complete excluding the cost of purlins, rafters and trusses. 0.63mm thick including carriage of material within all leads and lifts as per direction of Engineer-in-charge	27.00	Sqm.	1150.00	Rupees One Thousand One Hundred Fifty Only	Per Square Metre	31050
17	Providing and fixing wire gauge shutters using galvanised M.S. wire gauge of I.S. gauge designation 85 G. with wire of dia 0.56 mm for doors windows and clerestory windows including bright finished black enamelled iron hinges with necessary screws. 35mm Teck wood including carriage of material within all leads and lifts as per direction of Engineer-in-charge	2.90	Sqm.	3930.70	Rupees Three Thousand Nine Hundred Thirty and Paise Seventy Only	Per Square Metre	11399
18	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joints with white cement and matching pigments etc., complete Size of Tile 300mm X 300mm.	4.04	Sqm.	1650.00	Rupees One Thousand Six Hundred Fifty Only	Per Square Metre	6666



19	Providing and fixing 35 mm thirty five millimetre factory made flush door shutter Nondecorative panel bonded termit resistant and water proof core board with frame of ISI class hard wood and well match commercial three ply veneer with vertical grain or cross band and face veneer both face of door IS No. 2202 two thousand two hundred two of kit ply/Alpro comtax per Arch drawing direction of the Engineer- in-Charge and HP, PWD, specification 1990-Vol-I /c carriage of material, in all respects including carriage of materials within all leads and lifts as per the directions of Engineer-in-Charge	11.34	Sqm.	2832.75	Rupees Two Thousand Eight Hundred Thirty Two and Paise Seventy Five Only	Per Square Metre	32123
20	Providing and fixing 19mm thick Commercial Board water proof shutters with 6mm thick hard wood edging for cup boards i/c fixing with nickel plated piano hinges with screws etc complete as per specification and as per the directions of Engineer-in Charge including carriage of materials with in all leads, lifts and other incidentals .	9.45	Sqm.	2458.00	Rupees Two Thousand Four Hundred Fifty Eight Only	Per Square Metre	23228
21	Providing and fixing 19mm thick water proof commercial board in shelves/box for cup board with butt joints & fixing with nails & screws etc complete) including carriage of materials with in all leads, lifts and other incidentals.	9.45	Sqm.	2950.00	Rupees Two Thousand Nine Hundred Fifty Only	Per Square Metre	27878
22	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete. including carriage of materials in all leads and lifts :-as per the direction of Engineer-In- Charge.	10.00	No	39.05	Rupees Thirty Nine and Paise Five Only	Each	391
22.1	Double strip	20.00	No	31.05	Rupees Thirty One and Paise Five Only	Each	621
23	Providing and fixing powder coated Aluminium sliding door bolts ISI marked transparent or dyed to required shade and colour with bolts and nuts etc. complete including carriage of materials in all leads and lifts:- 250 x 16mm	1.00	No	289.00	Rupees Two Hundred Eighty Nine Only	Each	289
24	Providing and fixing powder coated Aluminium tower bolts (Berrel type) transparent or dyed to required shade and colour with screws etc. complete including carriage of materials in all leads and lifts:- 250 x 10 mm	6.00	No	99.20	Rupees Ninety Nine and Paise Twenty Only	Each	595

25	Providing and fixing powder coated Aluminium handles transparent or dyed to required colour or shade with necessary screws etc. complete including carriage of materials in all leads and lifts :- 125mm	6.00	No	70.75	Rupees Seventy and Paise Seventy Five Only	Each	425
25.1	75mm	6.00	No	43.80	Rupees Forty Three and Paise Eighty Only	Each	263
26	Providing and fixing 1.00 mm ( one milimetre) thick coloured or plain lamination sheet sunmica on board /ply wood sheets with approved adhesive and nails complete including carriage of material within all leads and lifts and as per the direction of Engineer-In-Charge.	20.79	Sqm.	1235.00	Rupees One Thousand Two Hundred Thirty Five Only	Per Square Metre	25676
27	Supply and fixing galvanized steel bar-bed wire (IS:278-1962 Type-I) weighing 9.38 kg per 100 metres (minimum) straining and fixing to any type of standard rails, straining bolts including securing with and provision of galvanized mild steel wire, staples or Steel pins etc. as directed (posts and struts of wood concrete, steel etc. and straining bolts shall be paid for seperately). including carriage of material within all leads and lifts and as per the direction of Engineer-In-Charge.	26.4	Sqm.	1302.70	Rupees One Thousand Three Hundred Two and Paise Seventy Only	Per Square Metre/100 mtr. Wire of each line	344
	<b>Total Rs.</b>						<b>217250</b>
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

Executive Engineer,  
Shimla Rural Division,  
HP, PWD, Dhami





Schedule Of Quantity						Estimated Cost:- 2,63,268.00	
Name Of Work :- A/R & M/O Jamog to Junni road km. 0/00 to 2/225.(SH:- Providing PCC.U-Shape Drain at Rd. 1/240 to 1/405)						Earnest Money:- 5300.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth.	74.25	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per Cubic Metre	26470
2	Providing and Laying concrete 1:4:8 (one cement : four sand : eight crushed stone aggregate (20mm Twenty millimetre) for plain/reinforced concrete in open foundations complete as per drawing and technical specification clauses 802, 803, 1202 and 1203 as per direction of Engineer-In-Charge. including Form Work. The rate including octrol, royalty, Malkana toll tax, GST or any other taxes inputfor or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	18.56	Cum	4700.00	Rupees Four Thousand Seven Hundred Only	Per Cubic Metre	87232
3	Providing and laying cement concrete drain with cement concrete 1:3:6 (one cement : 3 sand : 6 graded stone aggregate 20 mm nominal size) mechanically mixed in open surface drain with plinth protection having internal size 20x15 cm & with side wall of 10 cm thick & inside plastering with CM. 1:3 including earthwork & finished with floating coat of neat cement complete as per standard design as per HPPWD specification 1990 volume - I including carriage of all labour equipments and materials to various location through complete including carriage of material in all leads and lifts as per direction of Engineer In Charge.	28.22	Cum	5300.00	Rupees Five Thousand Three Hundred Only	Per Cubic Metre	149566
Total Rs.							263268
Amount Quoted by the Contractor in Percentage						Rs.	
Note:- All the material will procured by the contractor him self							

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi.

**SCHEDULE OF QUANTITY**

**Name of Work:-** Restoration of rain damages on Shimla Nalagarh Road Km. 7/00 to 22/00 ( Sh: Construction of B-Wall at Rd. 20/080 to 20/096 ) Job No. -II

Estimated Cost: - Rs 182240 /- only  
Earnest Money : - Rs. 4000 /-only  
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
				figures		
1	2	3	4	5	6	7
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	13.50 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	3151.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	14.10 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	5027.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	37.13 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	170798.00
4	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	19.20 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	3264.00
0					Total:	182240.00

**Amount Quoted by the Contractor in Percentage**

**Rs.**

**Note :** (i) All the material will procured by the contractor him self.

*Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhamsi*





**SCHEDULE OF QUANTITY**

**Name of Work:-** Restoration of rain damages on Paoghatti Shal Chanog Road in km. 0/00 to 7/330 ( Sh: Construction of wire crate wall at Rd. 4/710 to 4 / 728.75 ) Job No. II

**Estimated Cost:-** Rs 499978 /- only  
**Earnest Money :-** Rs. 10000 /-only  
**Time:-** One Month

S.	Sub head and items of work	Qty.		Rate		Unit	Amount
1	2	3		4	5	6	7
1	Providing and laying of boulder apron laid in wire crates with 4 mm (four milimeter) dia GI wire conforming to IS:280 (two hundred eighty ) and IS:4826 (four thousnad eight hundred twenty six) in 100 mm x 100 mm (one hundred into one hundred milimeter) mesh (woven diagonally) including 10 (ten) percent extra for laps and joints laid with stone boulders weighing not less than 25 kg (twenty five kilogramme) each as per drawingj and technical specifications clause 1301, (one thousand three hundred one) including carriage of all labour equipement and material to various location through all modes of transportation in all leads lifts all incidental charge.	136.72	Cum	3550.00	Rupees Three Thousand Five Hundred Fifty Only	Per Running Metre	485356.00
2	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	17.37	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	14622.00
0						<b>Total:</b>	<b>499978.00</b>

Amount Quoted by the Contractor in Percentage						Rs.	
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**Note :** (i) All the material will procured by the contractor him self.

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhama

**SCHEDULE OF QUANTITY**

Name of Work:- Construction of 16 Mile Sedan Road Km. 0/00 to 2/660 (Sh: Construction of P.C.C R-Wall at RD. 1/518 to 1/526 )

Estimated Cost: - Rs 476238 /- only  
Earnest Money : - Rs. 10000 /-only  
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures			
1	2	3	4	5	6	7
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	21.60 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5041.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	20.00 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	7130.00
3	Providing and Laying in position cement concrete of specified grade excluding the cost of centering and shuttering in all work upto plinth level :- 1:5:10 (1 cement: 5 sand : 10 graded stone aggregate 40 mm nominal size) including the carriage of material upto all leads and lifts as per the direction of Engineer in Charge.	130.79 Cum	3450.00	Rupees Three Thousand Four Hundred Fifty Only	Per cubic metre	451226.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	9.60 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	8081.00
5	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full width of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	28.00 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	4760.00
0					Total:	476238.00

Amount Quoted by the Contractor in Percentage

Rs.

Note : (i) All the material will procured by the contractor him self.

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhani



**SCHEDULE OF QUANTITY**

Name of Work:- Construction of Road from Bus Stopage to Bamot Bus Stand in Km. 0/00 to 1/00 (Sh: Construction of RCC Hume pipe Culvert at Rd. 0/720 along with Wing Walls )

Estimated Cost :- Rs 177347 /- only  
Earnest Money :- Rs 4000 /-only  
Time :- One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			figures			
			4	5		
1	2	3			6	7
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	37.35 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	13315.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C grade M 10, (i) C.C. 1:3:6 20 mm nominal mix (Twenty Milimetre size) concrete mix , including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	12.67 Cum	5100.00	Rupees Five Thousand One Hundred Only	Per cubic metre	64617.00
3	Providing and laying reinforced cement concrete pipe NP2 as per design in single Row. Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108. (c) 900 mm dia	7.50 Rmt.	3616.60	Rupees Three Thousand Six Hundred Sixteen and Paise Sixty Only	Per Running Metre	27125.00
4	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	14.79 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	68034.00
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	3.36 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	2828.00
6	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	8.40 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	1428.00
0					Total:	177347.00

Amount Quoted by the Contractor in Percentage

Rs.

Note : (i) All the material will procured by the contractor him self.

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhamsi



**SCHEDULE OF QUANTITY**

**Name of Work:- Construction of Road from Bus Stopage to Bamot Bus Stand in Km. 0/00 to 1/00 (Sh: Construction of RCC Hume pipe Culvert at Rd. 0/510 and 0/660 along with Wing Walls )**

Estimated Cost: - Rs 372877 /- only  
Earnest Money : - Rs. 7000 /-only  
Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate		Unit	Amount
			4	5		
1	2	3	4	5	6	7
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	75.92 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	27065.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C grade M 10, (i) C.C. 1:3:6 20 mm nominal mix (Twenty Milimetre size) concrete mix , including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	28.74 Cum	5100.00	Rupees Five Thousand One Hundred Only	Per cubic metre	146574.00
3	Providing and laying reinforced cement concrete pipe NP2 as per design in single Row. Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108. (c) 900 mm dia	15.00 Rmt.	3616.60	Rupees Three Thousand Six Hundred Sixteen and Paise Sixty Only	Per Running Metre	54249.00
4	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	29.58 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	136068.00
5	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	6.72 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	5657.00
6	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	19.20 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	3264.00
0					Total:	372877.00

**Amount Quoted by the Contractor in Percentage**

**Rs.**

**Note : (i) All the material will procured by the contractor him self.**

**Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhama**





Schedule Of Quantity						Estimated Cost:- 4,90,240.00	
Name Of Work:- Construction of link road Domehar Nalla to Harijan Basti km. 0/00 to 1/990 from (SH:- Formation Cutting 5/7 mtr wide in km .1/110 to 1/155)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 231.18 cum qty. which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	1175.55	Cum	417.03	Rupees Four Hundred Seventeen and Paise Three Only	Per cubic metre	490240
	Total Rs.						490240
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi.

Schedule Of Quantity						Estimated Cost:- 4,99,673.00	
Name Of Work:- Construction of link road Domehar Nalla to Harijan Basti km. 0/00 to 1/990 (SH:- Formation Cutting 5/7 mtr wide in km 0/930 to 0/990)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 235.64 cum qty. which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	1198.20	Cum	417.02	Rupees Four Hundred Seventeen and Paise Two Only	Per cubic metre	499673
	Total Rs.						499673
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhami. *P. Dhami*



Schedule Of Quantity						Estimated Cost:- 4,98,622.00	
Name Of Work:- Construction of link road Domehar Nalla to Harijan Basti km. 0/00 to 1/990 from (SH:- Formation Cutting 5/7 mtr wide in km. 1/050 to 1/110)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 235.14 cum qty. which shall be proportionately increases/decreases as the entity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	1195.65	Cum	417.03	Rupees Four Hundred Seventeen and Paise Three Only	Per cubic metre	498622
	Total Rs.						498622
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi.



Schedule Of Quantity						Estimated Cost:- 4,92,992.00	
Name Of Work:- Construction of link road Domehar Nalla to Harijan Basti km. 0/00 to 1/990 (SH:- Formation Cutting 5/7 mtr wide in km 0/990 to 1/050)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones, shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 232.48 cum qty. which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	1182.15	Cum	417.03	Rupees Four Hundred Seventeen and Paise Three Only	Per cubic metre	492992
	Total Rs.						492992
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi



Schedule Of Quantity						Estimated Cost:- 4,99,872.00	
Name Of Work :- Construction of Bag to Kayalu road km. 0/00 to 10/500 (SH:- Construction of Retaining wall at Rd. 2/100.35 to 2/105 & B/wall at Rd 6/780 to 6/794)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	17.70	Per cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	4131
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	5.50	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	1961
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	97.20	Per cum	5000.00	Rupees Five Thousand Only	Per cubic metre	486000

4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full with of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7	15.00	Rmt.	190.00	Rupees One Hundred Ninety Only	Per running Metre	2850
5	Back filling filling behind abutment wing wall and retaning wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I.Including carriage of material within all leads and lifts.	4.93	Per cum	1000.00	Rupees One Thousand Only	Per cubic metre	4930
	<b>Total Rs.</b>						<b>499872</b>
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi. *[Signature]*



Schedule Of Quantity						Estimated Cost:- 4,99,834.00	
Name Of Work :- Construction of Bag to Kayalu road km. 0/00 to 10/500 (SH:- Construction of Retaining wall at Rd. 2/089 to 2/100.35)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	26.90	Per cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	6278
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	3.86	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	1376
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	96.11	Per cum	5000.00	Rupees Five Thousand Only	Per cubic metre	480550
4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full width of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7	20.00	Rmt.	190.00	Rupees One Hundred Ninety Only	Per running Metre	3800

5	Back filling filling behind abutment wing wall and retaining wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I. Including carriage of material within all leads and lifts.	7.83	Per cum	1000.00	Rupees One Thousand Only	Per cubic metre	7830
							499834
	Total Rs.						
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhamsi. Bm





Schedule Of Quantity						Estimated Cost:- 4,99,525.00	
Name Of Work :- Construction of Bag to Kayalu road km. 0/00 to 10/500 (SH:- Construction of Retaining wall at Rd. 0/035 to 0/061.75)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings Including carriage of material within all leads and lifts.	11.24	Per cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	2623
2	Earth work in excavation for structures as per drawing and technical specification clauses 305.1 including setting out, construction of shoring bracing removal of stumps and other deleterious material and disposal up to lead of 50m dressing of sides and bottom and backfilling in trenches with excavated suitable material up to 3m depth. Including carriage of material within all leads and lifts.	4.55	Per cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	1622
3	Providing and laying cement concrete 1:4:8 (1 cement : 4 Sand : 8 graded stone aggregate 40mm nominal size) and curing complete excluding the cost of form work in Foundation and plinth. including carriage of material The rate including octroi, royalty, Malkana toll tax, GST or any other taxes input for or output by this contract shall be payable by the contractor and Government shall not entertain any claim whatsoever in this respect of the same.	95.81	Per cum	5000.00	Rupees Five Thousand Only	Per cubic metre	479050

4	Providing weapholes in brick masonry/stone masonry/plain reinforced concrete abutment, wing wall, return wall with 100mm dia PVC pie extending through the full with of the structures with slop of 1 (v):20(H) towards drawing face complete as per drawing and technical specification clauses 614,709,1204.3.7	8.00	Rmt.	190.00	Rupees One Hundred Ninety Only	Per running Metre	1520
5	Back filling filling behind abutment wing wall and retaning wall, and Breast walls complete including carriage of material within all leads and lifts and as per HP.PWD., specifications of 1990 volume-I.Including carriage of material within all leads and lifts.	14.71	Per cum	1000.00	Rupees One Thousand Only	Per cubic metre	14710
<b>Total Rs.</b>							<b>499525</b>
<b>Amount Quoted by the Contractor in Percentage</b>							
<b>Note :- All the material will procured by the contractor him self</b>							

Executive Engineer,  
Shimla Rural Division,  
HP,PWD, Dhami. *[Signature]*



**SCHEDULE OF QUANTITY**

**Name of Work:-** Construction of Devnagar Crusher to Rehari Domehar Road Km. 0/00 to 1/00 ( Sh: Construction R-wall at Rd. 0/465 to 0/472.30 )

Estimated Cost: - Rs 169833 /- only

Earnest Money : - Rs. 3000 /-only

Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate figures		Unit	Amount
			4	5		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	8.40 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	1961.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitable material as per MORD specification directed by Engineer-in-Charge.	6.30 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	2246.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	35.14 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	161644.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	2.63 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty	Per cubic metre	2214.00
54	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	10.40 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	1768.00
0					Total:	169833.00

Amount Quoted by the Contractor in Percentage

Rs.

Note : (i) All the material will procured by the contractor him self.

**Executive Engineer,**  
Shimla Rural Division,  
HPPWD, Dhamsi



**SCHEDULE OF QUANTITY**

Name of Work:- M/T on Jakhari Bashog Road Km. 0/00 to 2/00 (Sh: Construcion of Hume Pipe Culvert at Rd. 1/435 and 1/870 )

Estimated Cost : - Rs 479326 /- only

Earnest Money : - Rs. 10000 /-only

Time: - One Month

S. No.	Sub head and items of work	Qty.	Rate figures		Unit	Amount
			4	5		
1	Excavation in soil in Hilly Area by manual means including cutting and trimming of side slopes and disposing of excavated earth with a lift upto 1.5 m and a lead upto 20 m as per drawing and Technical Specification Clause 1603.1 and other deleterious materials and disposal upto all leads and lifts as per MORD specification directed by Engineer-in Charge.	57.64 Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	13453.00
2	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto all leads and lifts dressing of sides and bottom and backfilling in trenches with excavated suitabale material as per MORD specification directed by Engineer-in-Charge.	51.26 Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	18274.00
3	Providing and Laying cement concrete for plain / reinforced conc. In open foundation complete as per drawing and technical specification clause-802, 803, 1202 & 1203 in Cement Concrete 1:4:8 (1 Cement : 4 sand: 8 graded stone Aggregate 20 mm (Twenty milimeter ) nominal mix including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	48.15 Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	221490.00
4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203, P.C.C grade M 10, (i) C.C. 1:3:6 20 mm nominal mix (Twenty Milimetre size) concrete mix , including carriage of material upto all leads and lifts as per the directions of Engineer-in-Charge.	29.97 Cum	5100.00	Rupees Five Thousand One Hundred Only	Per cubic metre	152847.00
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single Row. Providing and laying reinforced cement concrete pipe NP2 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection work, back filling, concrete and masonry work in head walls and parapets clause 1108. (c) 900 mm dia	15.00 Rmt.	3616.60	Rupees Three Thousand Six Hundred Sixteen and Paise Sixty Only	Per Running Metre	54249.00
6	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8, (I) Granular material, Including carriage of material within all leads upto leads as per the direction of Engineer-in-Charge.	29.48 Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	24816.00
7	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm dia PVC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification . Including carriage of material upto all leads and lifts as per the direction of Engineer -in-Charge.	45.00 Rmt.	170.00	Rupees One Hundred Seventy Only	Per Running Metre	7650.00
0					<b>Total:</b>	<b>479326.00</b>

**Amount Quoted by the Contractor in Percentage**

Rs.

Note : (i) All the material will procured by the contractor him self.

**Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhama**



Schedule Of Quantity						Estimated Cost:- 4,78,487.00	
Name of Work :- A/R & M/O Shoghi Mehli road km. 0/00 to 12/375 (SH:- Trimming of grass and maintenance of Earthen Shoulder, Maintenance of drain & Maintenance of Hume pipe Culverts & White Washing km. 0/00 to 12/375)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Trimming of grass and weeds from the shoulders/berms and disposing off the same to suitable locations as per technical specifications Clause 1914 including carriage of materials within all leads and lifts and as per the direction of Engineer-In- Charge .	13750.00	Sqm	4.50	Rupees Four and Paise Fifty Only	Per Square metre	61875
2	Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor at OMC as per drawings and Technical Specification Clause 1903 including carriage of materials within all leads and lifts and as per the direction of Engineer-In- Charge .	14300.00	Sqm	24.50	Rupees Twenty Four and Paise Fifty Only	Per Square metre	350350
3	The maintenance of drains include erosion, repair, clearing, cleaning, reshaping, regrading, deepening of side drains as well as catch water drains as per technical specification Clause 1907. including carriage of materials within all leads and lifts and as per the direction of Engineer-In- Charge .	5500.00	Rmt	4.50	Rupees Four and Paise Fifty Only	Per running metre	24750
4	Maintenance of Hume pipe Culvert by way of Clearing, Cleaning, Erosion repair, repairs to cracks, parapet wall and protection work as per drawing and technical specification Clause 1908 including carriage of materials within all leads and lifts and as per the direction of Engineer-In- Charge .	10.00	No	1750.00	Rupees One Thousand Seven Hundred Fifty Only	Each	17500
5	White washing two coats on parapet walls and tree trunks including preparation of surface by cleaning scraping etc. as per technical specifications Clause 1915 including carriage of materials within all leads and lifts and as per the direction of Engineer-In- Charge.	696.00	Sqm	34.5	Rupees Thirty Four and Paise Fifty Only	Per Square metre	24012
	Total Rs.						478487
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Executive Engineer,  
Shimla Rural Division,  
H.P.



Schedule Of Quantity						Estimated Cost:- 4,99,903.00	
Name of work :- Improvement /widening of Slapper Tattapani Suni Luhri Road km. 72/00 to 86/00 (SH:- Formation Cutting at Rd. 76/120 to 76/165)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 106.43 cum qty. which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundered only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	997.81	Cum	501.00	Rupees Five Hundred One Only	Per cubic metre	499903
	Total Rs.						499903
	Amount Quoted by the Contractor in Percentage						
	Note :- All the material will procured by the contractor him self						

Note :- The rate is inclusive of carriage of muck in all leads and lifts. The sucessful bidder will have to arrage dumping of muck at his own level and his own cost

Executive Engineer,  
Shimla Rural Division,  
UPWARD Dhami



Schedule Of Quantity						Estimated Cost:- 4,95,629.00	
Name of work :- Improvement /widening of Slapper Tattapani Suni Luhri Road km. 72/00 to 86/00 (SH:- Formation Cutting at Rd. 73/000 to 73/060)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 89.04 cum qty. which shall be proportionately increases/decreases as the anity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	989.28	Cum	501.00	& five hundred One only	Per cubic metre	495629
	<b>Total Rs.</b>						495629
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

**Note :-** The rate is inclusive of carriage of muck in all leads and lifts. The sucessful bidder will have to arrage dumping of muck at his own level and his own cost

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhamsi

Schedule Of Quantity						Estimated Cost:- 4,97,723.00	
Name of work :- Improvement /widening of Slapper Tattapani Suni Luhri Road km. 72/00 to 86/00 (SH:- Formation Cutting at Rd. 75/420 to 75/480)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 105.97 cum qty. which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	993.46	Cum	501.00	Rupees Five Hundred One Only	Per cubic metre	497723
	<b>Total Rs.</b>						<b>497723</b>
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

**Note :-** The rate is inclusive of carriage of muck in all leads and lifts. The sucessful bidder will have to arrage dumping of muck at his own level and his own cost

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhambi



Schedule Of Quantity						Estimated Cost:- 4,99,387.00	
Name of work :- Improvement /widening of Slapper Tattapani Suni Luhri Road km. 72/00 to 86/00 (SH:- Formation Cutting at Rd. 73/240 to 73/345)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 89.71 cum qty which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	996.78	Cum	501.00	Rupees Five Hundred One Only	Per cubic metre	499387
	<b>Total Rs.</b>						499387
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

**Note :-** The rate is inclusive of carriage of muck in all leads and lifts. The sucessful bidder will have to arrage dumping of muck at his own level and his own cost

Executive Engineer,  
Srimla Rural Division,  
HPPWD, Dhami



Schedule Of Quantity						Estimated Cost:- 4,95,098.00	
Name of work :- Improvement /widening of Slapper Tattapani Suni Luhri Road km. 72/00 to 86/00 (SH:- Formation Cutting at Rd. 72/915 to 72/975)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 88.94 cum qty. which shall be proportionately increases/decreases as the antity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundred only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	988.22	Cum	501.00	Rupees Five Hundred One Only	Per cubic metre	495098
	<b>Total Rs.</b>						495098
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

Note :- The rate is inclusive of carriage of muck in all leads and lifts. The sucessful bidder will have to arrage dumping of muck at his own level and his own cost

Executive Engineer,  
Shimla Rural Division,  
HPPWD, Dhani



Schedule Of Quantity						Estimated Cost:- 4,99,226.00	
Name of work :- Improvement /widening of Slapper Tattapani Suni Luhri Road km. 72/00 to 86/00 (SH:- Formation Cutting at Rd. 75/360 to 75/420)						Earnest Money:- 10,000.00	
						Time:- One Months.	
S.No	Description of Work	No.of Qty.		Rate		Unit	Amount
				In figures	In words		
1	2	3	4	5	6	7	8
1	Cutting in earth work in all heights and depths in all kinds of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/ wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering where ever required, setting to the required line, grades, side slopes trimming bottoms and level as shown on the drawing as directed by the Engineer-in-Charge at site according to HP.PWD specifications of 1990 (One thousand Nine hundred Ninety) Volume-1 and sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of the unuseful materials for filling in road ways, embankments for grades improvements and leveling to the required grades and then disposing of surplus excavated earth in acquired width of road or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour , machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by mechanized means and labour (if any required). The cost of all useful materials such as stones , shingles, aggregates, and slates shall be sorted out and stacked along road side, which shall not be less than one tenth of the jumper work and one sixth of ballasting work (soft rock) one third of blasting work (Hard rock) 106.29 cum qty. which shall be proportionately increases/decreases as the anntity of earth work increase/decrease in all cases recovered from the contractor at the rate of Rupees 300/- (Three hundered only) per cubic meter shall be effected, any loss to the public and private property during the course of execution shall be the absolute responsibility of the contractor which shall have to be duly compensated by him in all respects.	996.46	Cum	501.00	Rupees Five Hundred One Only	Per cubic metre	499226
	<b>Total Rs.</b>						499226
	<b>Amount Quoted by the Contractor in Percentage</b>						
	<b>Note :- All the material will procured by the contractor him self</b>						

**Note :-** The rate is inclusive of carriage of muck in all leads and lifts. The sucessful bidder will have to arrage dumping of muck at his own level and his own cost

Executive Engineer,  
Shimla Rural Division,  
HP PWD, Dhami